

82489 to 82495—Continued.

fruits which are somewhat longer pointed than those of No. 1729 [No. 82494].

82494. No. 1729. November 10, 1929. *Choshi*. A medium-long pointed and round variety. While not the largest, it is one of the best.

82495. *DIOSPIROS LOTUS* L. *Dateplum*.

No. 1730. November 10, 1929. From water sprouts from an old kaki tree.

82496. *EUONYMUS* sp. *Celastraceae*.

From Chosen. Plant collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received December 9, 1929.

No. 1742. From the mountain adjacent to the boat landing at Kokan, island of Kokato, November 11, 1929. The dwarf habit of this *Euonymus* may be due to adverse conditions on the mountains, combined with annual cutting back. The husk of the fruit is pink and the berries are red.

82497 to 82503. *PHASEOLUS* spp. *Fabaceae*.

From Chosen. Seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received December 23, 1929.

82497 to 82501. *PHASEOLUS ANGULARIS* (Willd.) W. F. Wight. *Adzuki bean*.

82497. No. 1267. From Kokato, November 11, 1929. *Chapa*. A medium-small olive-and-black marbled variety, used, after grinding, for cattle feed.

82498. No. 1268. From Kokato, November 11, 1929. *Chapa*. A medium-small greenish-yellow variety.

82499. No. 1798. From the Chosen grain market, Keijo, November 21, 1929. *Jappa*. A mixed sample of varieties which are coarsely ground and used as cattle feed.

82500. No. 2001. From the Chosen grain market, Keijo, November 21, 1929. *Kepipa*. A medium-large gray-and-black variety, coarsely ground and used as cattle feed.

82501. No. 2017. From the Chosen grain market, Keijo, November 21, 1929. A medium-sized red-and-white variety, used, when ground, for cattle feed.

82502. *PHASEOLUS AUREUS* Roxb. *Mung bean*.

No. 1921. From the Chosen grain store, Heijo, November 18, 1929. *Rokuto*. A medium-sized glossy green variety with a white hilum; used for sprouts.

82503. *PHASEOLUS VULGARIS* L. *Common bean*.

No. 1276. *Kotebo*. A small white bean from Shariin, November 14, 1929; originally grown in the Kanto section, northeastern Manchuria.

82504 and 82505.

From Japan. Seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received December 9, 1929.

82504 and 82505—Continued.

82504. *QUERCUS* sp. *Fagaceae*.

No. 1545. Between Onohara and Kuraya, October 18, 1929.

82505. *QUERCUS* sp. *Fagaceae*.

No. 1546. From Kagemori, October 18, 1929. From an evergreen tree, 30 feet or more high.

82506 to 82508.

From Keijo, Chosen. Seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received December 9, 1929.

82506. *CELASTRUS ARTICULATUS* Thunb. *Celastraceae*. *Bittersweet*.

No. 1561. October 27, 1929. A fine specimen with corky or winged branches which showed most beautiful fall coloration.

82507. *CELASTRUS ARTICULATUS* Thunb. *Celastraceae*. *Bittersweet*.

No. 1555. A vine growing to the top of a tree about 20 feet high, in the grounds of the Chosen Hotel. The yellow husks of the fruit open and persist, showing the red fruit.

82508. *EUONYMUS ALATUS* (Thunb.) Rupr. *Celastraceae*. *Winged euonymus*.

No. 1560. October 27, 1929. A species with corky or winged branches.

For previous introduction see No. 81642.

82509 to 82598. *SOJA MAX* (L.) Piper (*Glycine hispida* Maxim.). *Fabaceae*. *Soybean*.

From Chosen. Seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received December 23, 1929.

82509 to 82511. Obtained near Shariin, November 13, 1929.

82509. No. 1269. *Hinkon*. A variety with medium-sized glossy yellow seeds with a pale hilum; used for miso, soy sauce, and tofu.

82510. No. 1270. *Pokon*. A variety with brown, medium-sized, much flattened seeds, very much the color and shape of the Virginia variety. The plants are somewhat slender and 36 to 42 inches high. It is commonly called the cow or ox bean.

82511. No. 1272. Selected out of the *Hinkon* variety. The seeds are greenish yellow, more or less mottled with brown, and have a brown hilum. They are flattened and much like the Virginia variety in shape. Used when boiled for cattle feed.

82512 to 82527. Heijo, November 16, 1929.

82512. No. 1277. *Chankon*. A yellow, medium-small to small variety with a pronounced brown hilum; said to be used for sprouts.

82513. No. 1278. *Chinunikon*. A medium-sized, nearly round, brown variety, said to be used for cattle feed.

82514. No. 1279. *Purunkon*. A mixture of yellow-seeded varieties ranging from medium small to medium large; said to be used for cattle feed.